Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	avator or (chatter adj1 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 10:45
S2	16	avator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/07 14:19
S3	18	chatterbot or (chatter adj1 bot) or (chatter adj1 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:22
S4	34	chatterbot or (chatter adj1 bot) or (chatter adj1 robot) or avator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:44
S5	3294	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) same ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:13
S6	1338	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) near10 ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 13:43
S7	1365	avator or avatar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:24
S8	3000502	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:25
S9	131811	computer near5 (human or user)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:26

S10	8641	artificial adj1 intelligence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:28
S11	2782	S10 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:30
S12	1392	(chat$4 adj1 bot) or (chatterbot) or (chat$4 adj1 robot) or avator or avatar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:35
S13	28	(chat$4 adj1 bot) or (chatterbot) or (chat$4 adj1 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/08 15:35
S14	16	("5223924" | "5515173" | "5617855" | "5673089" | "5892901" | "5918222" | "5933808" | "5949471" | "5977968" | "5987415" | "6336093" | "6418440" | "6611206" | "6721706" | "6728679" | "6731307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 15:53
S15	16	("5223924" | "5515173" | "5617855" | "5673089" | "5892901" | "5918222" | "5933808" | "5949471" | "5977968" | "5987415" | "6336093" | "6418440" | "6611206" | "6721706" | "6728679" | "6731307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:02
S16	2627	706/11,12,13,14,45-62.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:02
S17	205	706/11.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:04
S18	223	706/12.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:03
S20	208	706/14.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:03
S21	2091	706/45-62.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/08 16:03

S22	231	706/13.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 12:57
S23	2967	(human near1 computer) or (human-computer) near5 (dialogues or feedback or conversat$5 or interaction)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 12:59
S24	1126	((human near1 computer) or (human-computer)) near5 (dialogues or feedback or conversat$5 or interaction)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 12:59
S25	1071	((human near1 computer) or (human-computer)) near5 (dialogues or conversat$5 or interaction)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:04
S26	950	((human adj1 computer) or (human-computer)) near5 (dialogues or conversat$5 or interaction)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:04
S27	950	(human adj1 computer) near5 (dialogues or conversat$5 or interaction)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:06
S28	2637	706/11,12,13,14,45-62.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:06
S29	43	(human adj1 computer) near5 (dialogues or conversat$5 or interaction) and S28	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:13
S30	891	(human adj1 computer) near5 interface	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:14
S31	341	(human adj1 computer) near5 interface and character	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:14
S32	44	(human adj1 computer) near5 interface and character and (artificial adj1 intelligence)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:19
S33	2	(human adj1 computer) near5 conversation and character and (artificial adj1 intelligence)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:22
S34	20	(human adj1 computer) near5 communicat$5 and character and (artificial adj1 intelligence)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:22
S35	22	(human adj1 computer) near5 communicat$5 and (artificial adj1 intelligence)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:22
S36	2	(human adj1 computer) near5 conversation and (artificial adj1 intelligence)	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/10 13:22

S37	1390	chatterbot or (chatter adj1 bot) or (chatter adj1 robot) or avator or avatar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:22
S38	19	chatterbot or (chatter adj1 bot) or (chatter adj1 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 13:26
S39	318	(artificial adj1 intelligence) and (computer adj1 interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:02
S40	96	"4670848"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:02
S41	2	"4670848".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:02
S42	91	("4670848").URPN.	USPAT	OR	ON	2004/12/10 14:03
S43	6	("6212502").URPN.	USPAT	OR	ON	2004/12/13 12:07

| S44 | 116 | ("20010041562" \| "4310727" \| "4694483" \| "4761542" \| "4922519" \| "4964077" \| "5115501" \| "5204968" \| "5206903" \| "5263167" \| "5299260" \| "5311422" \| "5323452" \| "5327529" \| "5335268" \| "5335269" \| "5388198" \| "5420975" \| "5479488" \| "5495567" \| "5500795" \| "5519772" \| "5530744" \| "5533107" \| "5535321" \| "5537470" \| "5553119" \| "5561711" \| "5566291" \| "5586060" \| "5586171" \| "5586219" \| "5594791" \| "5600781" \| "5615323" \| "5657383" \| "5659724" \| "5668856" \| "5675707" \| "5684870" \| "5684872" \| "5706334" \| "5710884" \| "5727950" \| "5729600" \| "5734709" \| "5740549" \| "5757644" \| "5758257" \| "5771276" \| "5793368" \| "5802526" \| "5806060" \| "5808908" \| "5809282" \| "5812975" \| "5819221" \| "5821936" \| "5822744" \| "5825856" \| "5825869" \| "5832428" \| "5832430" \| "5848396" \| "5864605" \| "5864844" \| "5870308" \| "5884029" \| "5899992" \| "5903641" \| "5923745" \| "5943416" \| "5953406" \| "5991735" \| "5999611" \| "6014638" \| "6016336" \| "6035336" \| "6044355" \| "6055542" \| "6058163" \| "6058179" \| "6061433" \| "6067538" \| "6088429" \| "6099320" \| "6104790" \| "6128380" \| "6134315" \| "6134530" \| "6148063" \| "6157808" \| "6163607" \| "6166732" \| "6170011" \| "6173053" \| "6201948" \| "6212502" \| "6236955" \| "6236990" \| "6263052" \| "6269153" \| "6278976" \| "6282404" \| "6295551" \| "6330326" \| "6332154" \| "6349290" \| "6353661" \| "6389400" \| "6389403" \| "6389538" \| "6405159" \| "6411687" \| "6448980" \| "6564197").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/13 12:10 |

| S45 | 116 | ("20010041562" \| "4310727" \| "4694483" \| "4761542" \| "4922519" \| "4964077" \| "5115501" \| "5204968" \| "5206903" \| "5263167" \| "5299260" \| "5311422" \| "5323452" \| "5327529" \| "5335268" \| "5335269" \| "5388198" \| "5420975" \| "5479488" \| "5495567" \| "5500795" \| "5519772" \| "5530744" \| "5533107" \| "5535321" \| "5537470" \| "5553119" \| "5561711" \| "5566291" \| "5586060" \| "5586171" \| "5586219" \| "5594791" \| "5600781" \| "5615323" \| "5657383" \| "5659724" \| "5668856" \| "5675707" \| "5684870" \| "5684872" \| "5706334" \| "5710884" \| "5727950" \| "5729600" \| "5734709" \| "5740549" \| "5757644" \| "5758257" \| "5771276" \| "5793368" \| "5802526" \| "5806060" \| "5808908" \| "5809282" \| "5812975" \| "5819221" \| "5821936" \| "5822744" \| "5825856" \| "5825869" \| "5832428" \| "5832430" \| "5848396" \| "5864605" \| "5864844" \| "5870308" \| "5884029" \| "5899992" \| "5903641" \| "5923745" \| "5943416" \| "5953406" \| "5991735" \| "5999611" \| "6014638" \| "6016336" \| "6035336" \| "6044355" \| "6055542" \| "6058163" \| "6058179" \| "6061433" \| "6067538" \| "6088429" \| "6099320" \| "6104790" \| "6128380" \| "6134315" \| "6134530" \| "6148063" \| "6157808" \| "6163607" \| "6166732" \| "6170011" \| "6173053" \| "6201948" \| "6212502" \| "6236955" \| "6236990" \| "6263052" \| "6269153" \| "6278976" \| "6282404" \| "6295551" \| "6330326" \| "6332154" \| "6349290" \| "6353661" \| "6389400" \| "6389403" \| "6389538" \| "6405159" \| "6411687" \| "6448980" \| "6564197").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/12/13 12:10 |
| S46 | 1376 | avator or avatar | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/13 12:17 |

S47	3314	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) same ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:40
S48	69	S47 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 12:18
S49	1154	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) same ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence or AI) and agent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 13:30
S50	626	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) near10 ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence) and agent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 13:44
S51	356	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) near10 (computer near10 (user or person or client)) and (artificial adj1 intelligence) and agent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 13:44
S52	47	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5) near10 (computer near10 human) and (artificial adj1 intelligence) and agent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 13:45
S53	913	(communicat$5 or talk$5 or chat$5 or convers$10 or speak$5 or chatter) same ((machine or device or apparatus or instrument or computer) near10 (user or person or client)) and (artificial adj1 intelligence or AI) and internet and agent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:40
S54	19	chatterbot or (chatter adj1 bot) or (chatter adj1 robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:44

S55	47	chatterbot or (chatter adj1 bot) or (chatter adj1 robot) or softbot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 14:44
S56	19	("5223924" | "5515173" | "5617855" | "5673089" | "5892901" | "5915001" | "5949471" | "5977968" | "5987415" | "6044347" | "6400806" | "6430531" | "6510411" | "6510417" | "6539359" | "6598018" | "6647363" | "6665640" | "6665644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/13 14:54
S57	14	("5223924" | "5515173" | "5617855" | "5673089" | "5694558" | "5736982" | "5892901" | "5949471" | "5977968" | "5987415" | "6054989" | "6226614" | "6243683" | "6598022").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:04
S58	1	"6314410".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 10:04
S59	29	("5161110" | "5371807" | "5384893" | "5442786" | "5526407" | "5535323" | "5553218" | "5568639" | "5587903" | "5600765" | "5606712" | "5682539" | "5712987" | "5758323" | "5760768" | "5801710" | "5835087" | "5864844" | "5877759" | "5894311" | "5924089" | "5974405" | "5995921" | "6012055").PN. OR ("6314410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 15:33
S60	1	"5369575".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 15:33
S61	14	("5369575").URPN.	USPAT	OR	ON	2004/12/14 15:35
S62	1851	human near1 computer	USPAT	OR	ON	2004/12/14 15:36
S63	602	(human near1 computer) near1 interface	USPAT	OR	ON	2004/12/14 15:52
S64	5103	artificial adj1 intelligence	USPAT	OR	ON	2004/12/14 15:36
S65	45	S64 and S63	USPAT	OR	ON	2004/12/14 15:36
S66	0	("6651045").URPN.	USPAT	OR	ON	2004/12/14 15:42
S67	0	("6651045").URPN.	USPAT	OR	ON	2004/12/14 15:43
S68	12	("4965741" | "5111409" | "5157384" | "5310349" | "5432887" | "5563988" | "5936624" | "6012030" | "6058387" | "6072473" | "6075515" | "6084569").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/14 15:44

S69	4	(human near1 computer) near5 conversation	USPAT	OR	ON	2004/12/14 15:55
S75	2112	(communicat$5 or talk$5 or chat$5 or convers$10) same ((computer) near10 (user or person or client or human)) and (artificial adj1 intelligence or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:16
S77	123	sentence adj5 id	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:14
S78	4	S77 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:14
S79	2076	(communicat$5 or convers$10) same ((computer) near10 (user or person or client or human)) and (artificial adj1 intelligence or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:16
S80	250	(communicat$5 or convers$10) same ((computer) near10 (human)) and (artificial adj1 intelligence or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:16
S81	206	(communicat$5 or convers$10) same ((computer) near10 (human)) and (artificial adj1 intelligence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:16
S82	154	(communicat$5 or convers$10) same ((computer) near5 (human)) and (artificial adj1 intelligence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:57
S83	2	"6570555".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:22
S84	12	("4965741" | "5111409" | "5157384" | "5310349" | "5432887" | "5563988" | "5936624" | "6012030" | "6058387" | "6072473" | "6075515" | "6084569").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/15 09:22
S85	77	conversation$4 adj1 interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:06

S86	8675	artificial adj1 intelligence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:58
S87	3	S85 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:58
S88	19	("5355444" | "5357596" | "5414797" | "5748974" | "5761663" | "5892813" | "5982367" | "5995921" | "6044347" | "6173266" | "6192354" | "6199160" | "6246981" | "6356869" | "6421655" | "6490560" | "6493673" | "6505162" | "6567805").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/15 09:59
S89	2	"5369575".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:06
S90	14	("5369575").URPN.	USPAT	OR	ON	2004/12/15 10:06